

What is Claimed is:

1. An omnidirectional backload horn-type speaker characterized by comprising: a speaker unit installed facing upwards; a diffuser located at an upper portion of the speaker unit for reflecting the sound emitted from the speaker unit so that the sound diffuses to the surroundings; and a cylindrical body in substantially conical form or substantially polygonal pyramid form of which the end portion on the upper side is closed and is connected to the rear side of the speaker unit at a lower portion of the speaker unit, and of which the end portion on the lower side is open.

2. An omnidirectional backload horn-type speaker characterized by comprising: a speaker unit installed in a lateral direction; a diffuser located in front of the speaker unit for reflecting the sound emitted from the speaker unit so as to diffuse the sound across 180° in front of the speaker; and a cylindrical body in substantially conical form or substantially polygonal pyramid form of which the end portion on the upper side is closed and is connected to the rear side of the speaker unit at a lower portion of the speaker unit, and of which the end portion on the lower side is open.

3. The omnidirectional backload horn-type speaker according to Claim 1 or 2, characterized in that the

speaker unit has a first cone provided on the outside, a second cone provided inside of the first cone, and a third cone in a tapered conical form provided inside of the second cone.

4. The omnidirectional backload horn-type speaker according to any of Claims 1, 2 and 3, characterized in that all of the wires inside of the speaker are connected by means of welding.

5. The omnidirectional backload horn-type speaker according to any of Claims 1, 2, 3 and 4, characterized in that a heating element is provided within the speaker enclosure.